

PI 559715 **origin:** United States. **developed:** R.E. Allan. **origin institute:** USDA-ARS/Washington Agric. Exp. Sta., Pullman, Washington United States. **origin institute id:** 90459ARS. **pedigree:** Tres / / / CI13253 / 5\*Omar / / Ministre / 2\*Omar (F2 derived, F7 line). **remarks:** A component of Rely multiline. Awnless. Glume white. Spike club-Rht2 semidwarf. Kernels white soft, ovate to oval, germ small, crease midwide, cheeks rounded. Maturity mid-season. Kernel wt. 35.7mg or 3.9% < than Rely. Uniformly resistant or intermediate to stripe rust races CDL 1, 25, 27, 29. Mixed resistance to CDL 40. Susceptible to CDL 43. Intermediate field resistance to leaf rust. Resistant to powdery mildew. Winter Annual. Breeding Material. Seed.

PI 559716 **origin:** United States. **developed:** R.E. Allan. **origin institute:** USDA-ARS/Washington Agric. Exp. Sta., Pullman, Washington United States. **origin institute id:** 90460ARS. **pedigree:** Tres / Cappelle Desprez (F2 derived, F7 line). **remarks:** A component of Rely multiline. Awnless. Glume white. Spike club-Rht2 semidwarf. Kernels white soft, ovate to oval, germ small, crease midwide, cheeks rounded. Maturity mid-season. Kernel wt. 36.2mg or 2.4% < than Rely. Uniformly resistant or intermediate to stripe rust races CDL 1, 2, 25, 27, 29, 40. Susceptible to CDL 43. Moderately susceptible to leaf rust and to powdery mildew. Winter Annual. Breeding Material. Seed.

PI 559717. *Triticum aestivum* L., nom. cons. POACEAE Common wheat

**Donated by:** Peterson, C.J., Agricultural Research Service -- USDA, University of Nebraska, Lincoln, Nebraska 68583, United States; and Nebraska Agr. Exp. Sta.. **remarks:** N86L177 Wheat Germplasm. Received January 06, 1991.